



Defect Listing

Pipe Segment Refere... A6-11_A6-10	City Oliver Springs	Street Highway 61	Material Concrete Pipe (non-...	Location C... Main Highw...	Sewer Use Sanitary
Upstream MH A6-11	Total Length 251.4	Year Laid	Shape Circular	Location Details	
DS Manhole A6-10	Length surveyed 251.4	Year Renewed	Height 8	Width 8	Pipe Joint... 4

SPR 6	MPR 7	PO Number 4397-03	Customer GRW
SPRI 3	MPRI 3.5	Work Order 4397-02	Purpose Pre-Rehabilitation Survey
QSR 5111	QMR 4131		
OPR 13	Surveyed By Charlie Gordon	Direction Downstream	Date 20150820
OPRI 3.3	Certificate Number U-615-07000491	Pre-Cleaning Jetting	Time 10:44
	Date Cleaned 20150820	End Time 11:04	Weather Light Rain
			Media label
			Additional Info

Distance	Condition	Cont. Dfct.	Values			Joint	Clock Position		Grade
			1st	2nd	%		At/From	To	
0.0 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: A6-11									
0.0 ft.	Water Level				10	<input type="checkbox"/>			
15.4 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	9		
45.1 ft.	Tap Factory Made Active		6		0	<input type="checkbox"/>	9		
185.1 ft.	Tap Factory Made Capped		6		0	<input type="checkbox"/>	3		
244.4 ft.	Water Level Sag				35	<input type="checkbox"/>			3
245.5 ft.	Joint Offset Medium					<input type="checkbox"/>			1
245.5 ft.	Hole Soil Visible					<input checked="" type="checkbox"/>	9	3	5
246.9 ft.	Camera Underwater				0	<input type="checkbox"/>			4
250.0 ft.	Tap Factory Made Active		6		0	<input type="checkbox"/>	6		
250.0 ft.	Water Level				10	<input type="checkbox"/>			
251.4 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: A6-10									

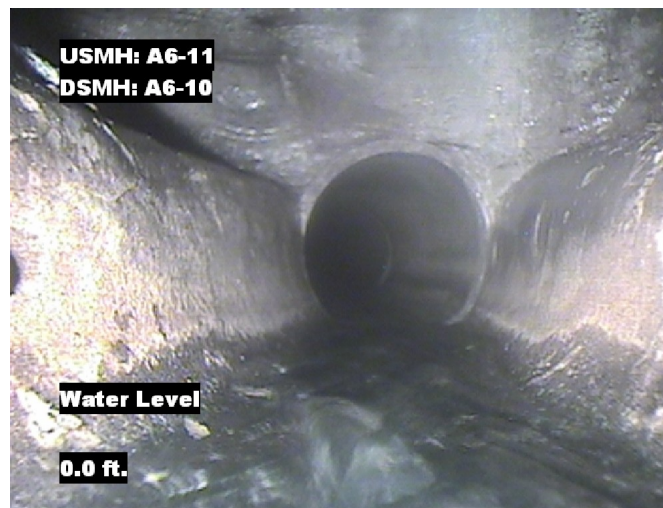


Image Report 4/Page

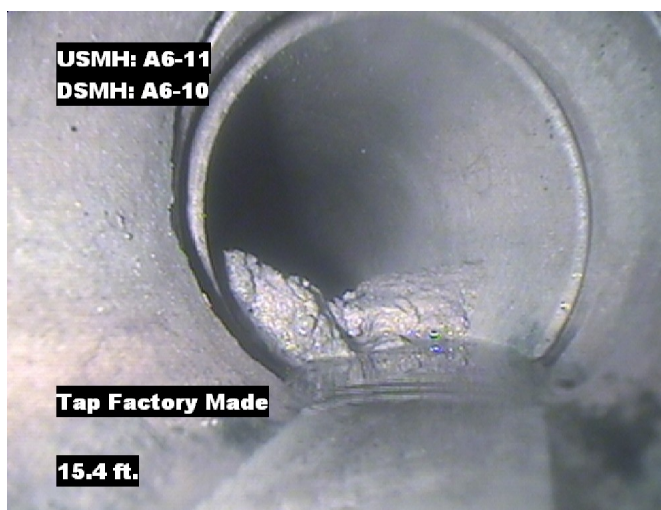
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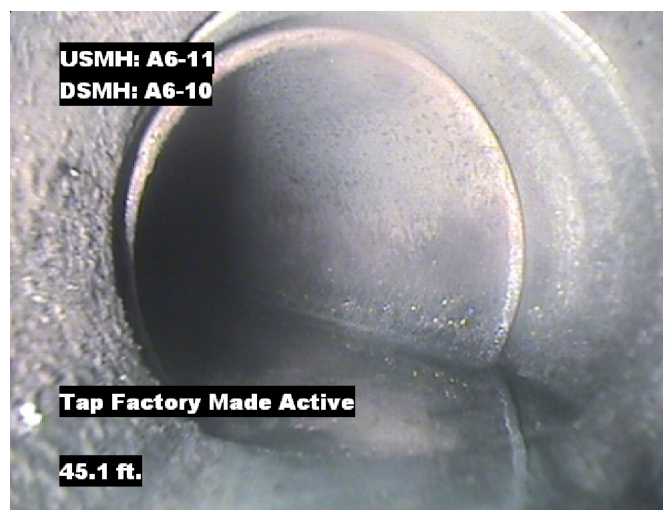
Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: A6-11



Distance: 0.0 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 15.4 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A

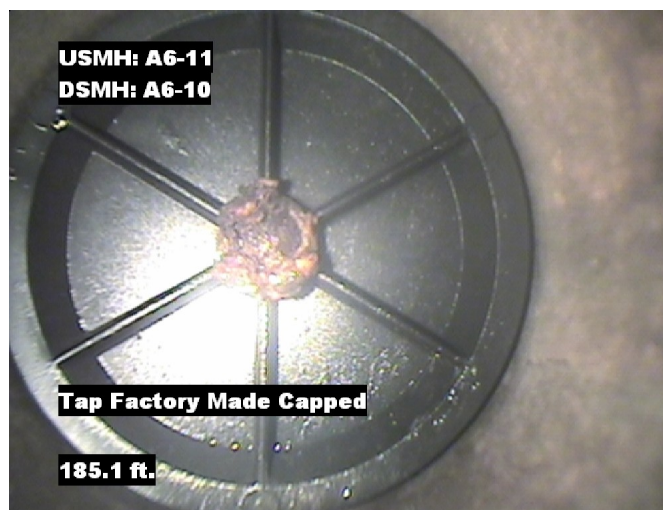


Distance: 45.1 ft. Grade: 0
Condition: Tap Factory Made Active
Remarks: N/A

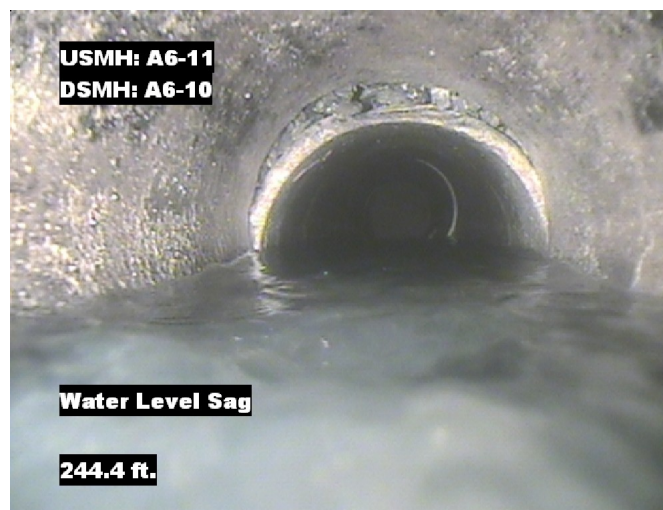


Image Report 4/Page

Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A6-11_A6-10	Oliver Springs	Highway 61	Concrete Pipe (non-...	Main Highw...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
A6-11	251.4		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
A6-10	251.4		8	8	4



Distance: 185.1 ft. Grade: 0
Condition: Tap Factory Made Capped
Remarks: N/A



Distance: 244.4 ft. Grade: 3
Condition: Water Level Sag
Remarks: N/A



Distance: 245.5 ft. Grade: 1
Condition: Joint Offset Medium
Remarks: N/A

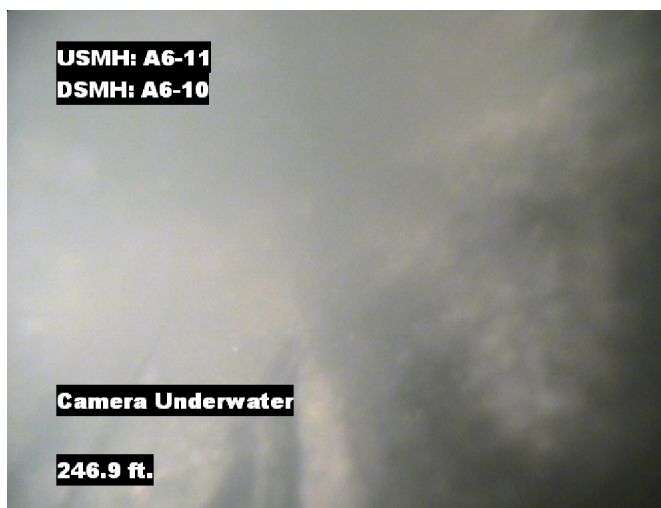


Distance: 245.5 ft. Grade: 5
Condition: Hole Soil Visible
Remarks: N/A



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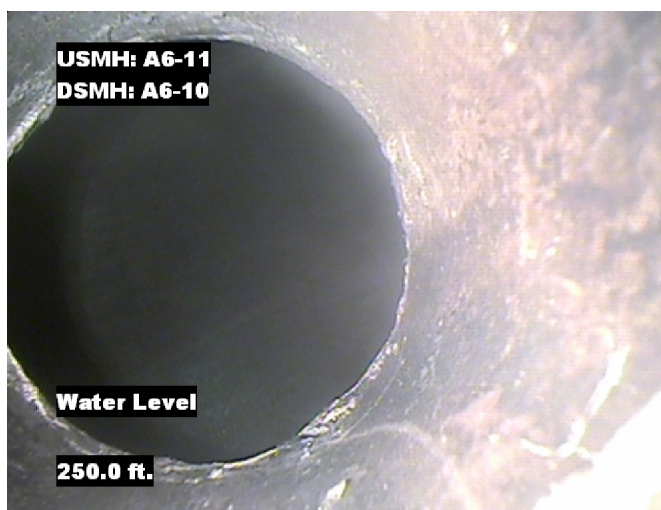
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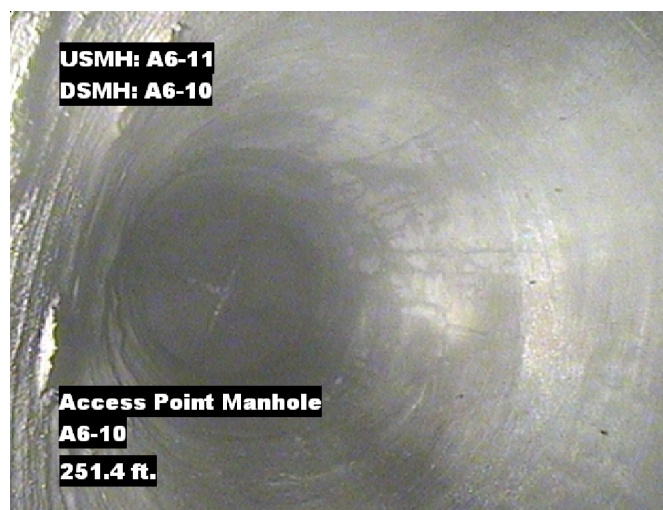
Distance: 246.9 ft. Grade: 4
Condition: Camera Underwater
Remarks: N/A



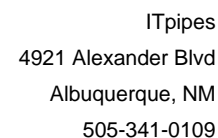
Distance: 250.0 ft. Grade: 0
Condition: Tap Factory Made Active
Remarks: N/A



Distance: 250.0 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 251.4 ft. Grade: 0
Condition: Access Point Manhole
Remarks: A6-10



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[illegible]